

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jong-Won SEOK, et al.

Serial No.: New Application Group Art Unit: Not Yet Assigned

Filed: April 13, 2001

Examiner: Not Yet Assigned

Title: APPARATUS AND METHOD FOR WATERMARK EMBEDDING AND
DETECTION USING LINEAR PREDICTION ANALYSIS.1c872 U.S. PTO
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04/13/01#2
12-7-01INFORMATION DISCLOSURE STATEMENTHonorable Commissioner for Patents
Washington, DC 20231

April 13, 2001

Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached.

In accordance with 37 CFR §1.97(b)(1) or (2), this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, or within three months of the date of entry into the national stage of the above-identified application as set forth in 37 CFR §1.491. Accordingly, no fee is required.

Respectfully submitted,
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Information Disclosure Statements
U.S. Patent Application for APPARATUS AND METHOD FOR WATERMARK EMBEDDING AND DETECTION USING LINEAR PREDICTION ANALYSIS Our Ref. No. <u>P00EB044/US/js</u>
Reference Nos. : US5473631, 5687191, 5915027, 5319735, 5613004, 5774452 Papers : (1) Prediction-Based Audio Watermark Detection Algorithm (2) Robust audio watermarking using perceptual masking (3) Electronic Marking and Identification Techniques to Discourage Document Copying (4) Techniques for data hiding

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04/13/01

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P66578US0 GROUP ART UNIT: Not Yet Assigned
SERIAL NO.: New Application FILING DATE: April 13, 2001
APPLICANT(S): Jong-Won SEOK, et al. TODAY'S DATE: April 13, 2001

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	INT'L CLASS	SUB- CLASS	FILING DATE (If Appropriate)	
_____	AA	<u>5,319,735</u>	<u>06/07/94</u>	<u>Preuss et al.</u>	<u>G10L</u>	<u>3/00</u>	<u>12/17/91</u>
_____	AB	<u>5,379,345</u>	<u>01/03/95</u>	<u>Greenberg</u>	<u>H04L</u>	<u>9/00</u>	<u>01/29/93</u>
_____	AC	<u>5,473,631</u>	<u>12/05/95</u>	<u>Moses</u>	<u>H04K</u>	<u>1/10</u>	<u>03/27/95</u>
_____	AD	<u>5,613,004</u>	<u>03/18/97</u>	<u>Cooperman et al.</u>	<u>H04L</u>	<u>9/20</u>	<u>06/07/95</u>
_____	AE	<u>5,687,191</u>	<u>11/11/97</u>	<u>Lee et al.</u>	<u>H04L</u>	<u>27/00</u>	<u>02/26/96</u>
_____	AF	<u>5,774,452</u>	<u>06/30/98</u>	<u>Wolosewicz</u>	<u>H04H</u>	<u>5/00</u>	<u>03/14/95</u>
_____	AG	<u>5,915,027</u>	<u>06/22/99</u>	<u>Cox et al.</u>	<u>H04L</u>	<u>9/02</u>	<u>11/05/96</u>

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

_____ AH Swanson et al.; Robust Audio Watermarking Using Perceptual Masking; Nov. 11, 1997; Signal Processing 66 (1998) Pages 337-355.

_____ AI Brassil et al.; Electronic Marking and Identification Techniques to Discourage Document Copying; IEEE Journal, Vol. 3, Pages 1495-1504; October 8, 1995.

_____ AJ Seok et al.; Prediction-Based Audio Watermark Detection Algorithm; 109th Audio Engineering Society Convention, September 22-25, 2000, Los Angeles, California.

_____ AK Bender et al.; Techniques for Data Hiding; IBM Systems Journal, Vol. 35, Nos. 3&4, Pages 313-336, 1996.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).